

# CeLAN Touch Screen

DS-Ce-TS Rev A

The CeLAN Touch Screen provides a 5.6" Color LCD (liquid-crystal display) to provide the user with complete on-site system programming and operation control of the Protector System. The 5.6" Color LCD provides a graphical user interface to display visual status messages for the entire system. The display identifies any programmed location so the user can determine where an alarm, trouble, or open-sensor condition exists. Location names or zone/sensor text are displayed allowing for easy identification.

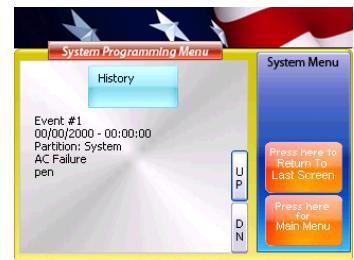


## Features

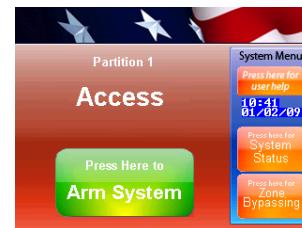
- CeLAN AES encrypted technology for security, easy setup and enhanced performance
- 5.6" Color Touch Screen with protective display overlay and Lexan shield
- Simple, easy to use Graphical User Interface
- Four pass code entry options
- Scrambled/Standard QWERTY
- Scrambled/Standard 12-key Numeric
- Built-in 'on-line' help and diagnostic screens
- Remote keyboard option for use in programming using the CINCH -On PS2 Keyboard Interface.
- Two hardware input zones per module
- Five (5) state zones:
  - Open Circuit
  - Supervised Circuit (3k EOL)
  - Short Circuit
  - Ground Fault High
  - Ground Fault Low
- Surface or recessed mounting options.
- 'CINCH Stick' Field Upgradeable software



Zone/sensor names can be entered into the system using the on-screen QWERTY keyboard or by using a traditional serial keyboard and the



CINCH-On PS2 Keyboard Interface. Sensor names are stored in the panel, which eliminates the need for downloading sensor text from one touch screen to another. Display backlighting lights up after the



Open Zone Condition



Scrambled QWERTY Keyboard

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## Specifications

### Power Requirements:

- Input: 12 VDC (8 VDC min, 14 VDC max)
- Output: N/A
- Current Draw: 240mA standby, 500mA max

**Dimensions:** 8.26" x 5.24" (LxW)

### Environmental:

- Operation Temp: 32 to 120 F (0 to 49 C)
- Humidity: 90% relative humidity

### Storage Temp:

- -30 to 140 F (-34 to 60 C)

### Inputs:

- 2 hardwired supervised inputs

### CELAN Devices per System:

- 100 CeLAN Devices

### Accessories:

- Face Plate –
- Backbox –
- Mounting Plate –
- Faceplate Decal – RC-CeTSL
- Touch Screen Assembly – RC-TS

### Listings:

- UL 1076
- FCC Part 15
- FIPS 197 Cert # 1125

## Touch Screen Replacements



Touch Screen Assembly

RC-TS



Face Plate



Face Plate Decal



Back Box



Mounting Plate

## Ordering

### Control Panel

PCU-IDS Protector Panel

### Touch Screen

Ce-TS Touch Screen

### Expansion Modules

Ce-2ZI 2 Zone Input  
Ce-8ZI 8 Zone Input  
Ce-4RO 4 Relay Output  
Ce-24ZI 24 Zone Input

### Communication Modules

Ce-FC-N Fiber Conversion  
Ce-TCP/IP Network Module  
Ce-FC-ER Fiber Conversion

### CeLAN Modules

Ce-DS938Z Motion  
Ce-DS308 Motion  
Ce-DSISC Motion  
Ce-M3ZS HSS L2 Contact  
Ce-M1ZRS Recessed Contact  
Ce-1076DRS Recessed Contact  
Ce-1076HRS Recessed Contact  
Ce-U1Z Universal 1 Zone  
Ce-WF2ZI Wellsfargo Contact  
Ce-U2Z Universal 2 Zone

### Receivers

Ce-AESR-IDS AES Receiver

### CeLAN Accessories

CO-CSU Cinch Stick  
CO-PS2KI Keyboard Module  
CO-T-P Panel Tester  
CO-T-8Z 8 Zone Tester  
CO-T-4R 4 Relay Tester  
CO-T-Printer Printer Tester  
CO-PRSI Siren Supervision  
Ce-EX Expansion Module

### Power

ACC-24T-100 Transformer  
ACC-B12-18 18Ahr Battery  
ACC-B12-7 7Ahr Battery  
ACC-6P Power Cord  
E-CB Termination Box

### Accessories

L-M-KD Panel Lock  
L-M-KA Panel Lock  
ACC-CFC-S Fiber Cable  
L-S Standard Panel Lock  
ACC-CFC-MM Fiber Cable  
S-ET Panel Tamper

### Enclosures

E-P Panel Enclosure  
E-P-Kit  
E-CP Plastic Enclosure  
E-PA Accessory Enclosure  
E-PA-Kit  
E-PA-S Small Accessory Enclosure  
E-PA-S-Kit

For more information: [www.cinchsystems.com](http://www.cinchsystems.com)

Cinch Systems  
10275 43rd St NE, Ste 300  
St Michael, MN 55379  
1-763-497-1059

